

ABOUT

Dewatering Bag

Dewatering Bags, also known as Sediment Filter Bags, are perfect for pumping and filtering sediment laden water from construction or mining sites. They provide a cost effective and simple method of removing silt and heavy particles from excavation water. Manufactured from strong non-woven geotextile which allows water to filter freely through the bag while retaining solids. Flow rate of 80L/m²/sec, subject to variation during usage.

Featuring a 100mm diameter hose inlet as standard, the Dewatering Bags can be custom made almost any size to suit different project requirements. Standard sizes are 1200mm x 1200mm or 2000mm x 2000mm, conveniently designed to lie on a wooden pallet during the dewatering process. This allows them to be easily transported by forklift when full of silt.

The Silt and Hydrocarbon Filter Bags include an oil absorbent filtration media inside the geotextile bag. They are used to dewater an area containing both hydrocarbon and sediment contamination.

- Ideal for filtering and pumping trenches, construction sites, ponds, lakes and dewatering facilities.
- Custom sizing available.
- Made from non-woven needle punched geotextile.
- Retains sediment and other solids.
- Made in Australia.



USAGE

Our standard size Dewatering Bags are designed to handle a discharge hose that is 100mm in diameter. These filter bags commonly feature a hose inlet (fill port) where the hose can be inserted. Once the hose in place, clamp the fabric to the hose via wires, ties clamps, ropes or similar available materials.

Stratex Dewatering bags are durable but not indestructible. It is important to monitor performance to ensure that pump rate and sediment concentration is not excessive. Failure to do this may cause the bag to fail. Avoid multiple pipe discharges into a single bag. One bag per discharge is recommended unless using a custom bag designed for such purposes.

TO ORDER

Code	Description	Dimensions	Order Qty
SDB1010-S	Dewatering Bag - Silt Filter	1200 x 1200mm	Each
SDB2020-S	Dewatering Bag - Silt Filter	2000 x 2000mm	Each
SDB6040-S	Dewatering Bag - Silt Filter	6000 x 4000mm	Each
SDB1010-SH	Dewatering Bag - Silt & Hydrocarbon Filter	1200 x 1200mm	Each
SDB2020-SH	Dewatering Bag - Silt & Hydrocarbon Filter	2000 x 2000mm	Each